

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,086,994 B2
APPLICATION NO. : 09/369508
DATED : August 8, 2006
INVENTOR(S) : Turak et al.

Page 1 of 9

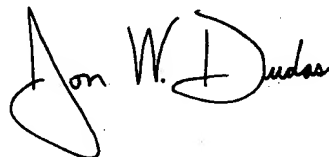
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page showing the illustrative figure should be deleted and substitute with the attached title page.

The drawing sheet, consisting of Fig. 1-9, should be deleted and replaced with drawing sheet, consisting of Fig. 1-9, as shown on the attached page.

Signed and Sealed this

Eighteenth Day of September, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office

(12) **United States Patent**
Turak et al.

(10) Patent No.: **US 7,086,994 B2**
(45) Date of Patent: **Aug. 8, 2006**

(54) **COMBINATION SWIMMING, WALKING, RUNNING, MASSAGE, THERAPEUTIC, AND RECREATIONAL DEVICE**

(75) Inventors: John A. Turak, Elizabethtown, PA (US); Anson J. Flake, Mechanicsburg, PA (US)

(73) Assignee: HydroWorx International, Inc., Middletown, PA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 09/369,508

(22) Filed: Aug. 6, 1999

(65) Prior Publication Data

US 2001/0051563 A1 Dec. 13, 2001

(51) Int. Cl.
A63B 22/02 (2006.01)

(52) U.S. CL. 482/54; 482/51

(58) Field of Classification Search 482/51, 482/54, 55, 56; 119/700; 4/492

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

4,197,815 A	•	4/1980	Brazelton	4/492
4,918,766 A	•	4/1990	Leonagge	482/54
4,938,469 A	•	7/1990	Crandall	482/54
5,002,015 A	•	3/1991	Sampson et al.	119/700
5,108,088 A	•	4/1992	Keller et al.	482/54
5,558,604 A	•	9/1996	Hopkins	482/54

* cited by examiner

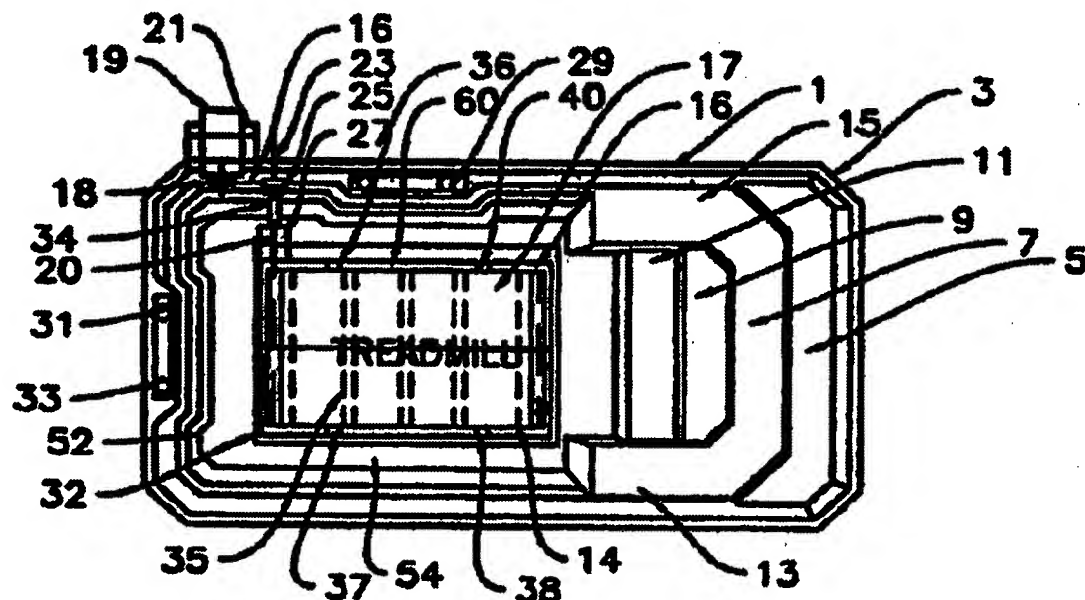
Primary Examiner—Glenn E. Richman

(74) Attorney, Agent, or Firm—Bruce J. Clark

(57) **ABSTRACT**

A combination single unit hydrotherapy and exercise device for allowing multiple exercises including both swimming and running in place, massage, and therapy, having a single seamless enclosure with stairs, and sufficiently long and deep for an adult to swim and stand in, a cavity with treadmill at the bottom with safety walk off ledge, external motor means connected to the treadmill shaft inside the enclosure, swim jets in the front to provide resistance to allow swimming in place, control and safety buttons at the top, treadmill impact absorption means, treadmill adjustment means from above the treadmill, and cavity next to the treadmill cavity for accessing the shaft.

8 Claims, 7 Drawing Sheets



U.S. Patent

Aug. 8, 2006

Sheet 1 of 7

7,086,994 B2

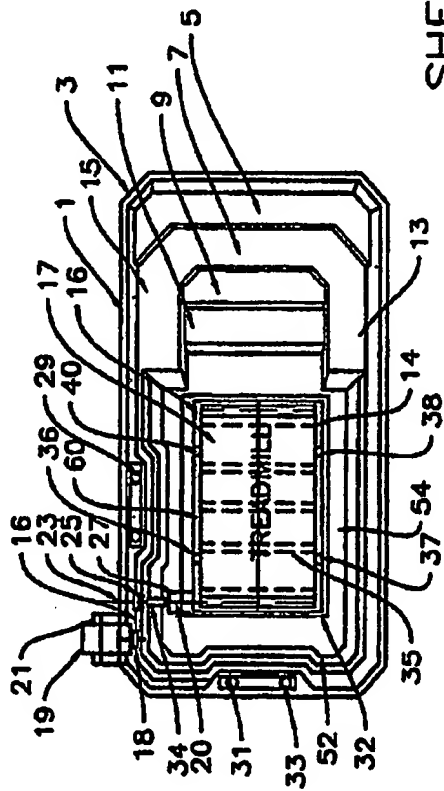


FIG. 1

SHEET 1 OF 7

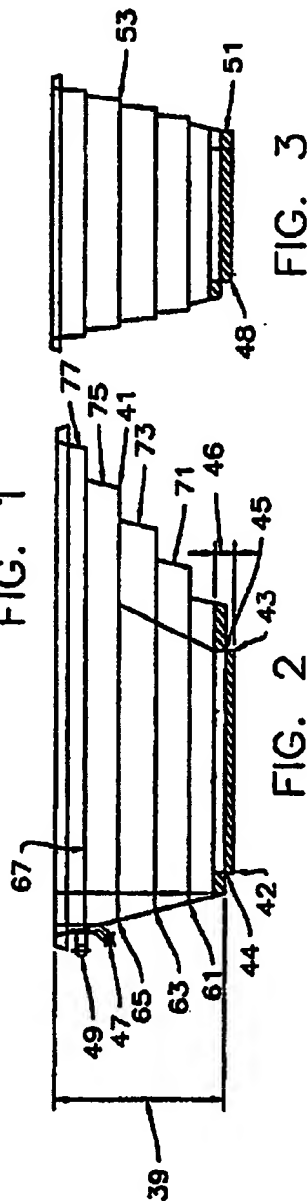


FIG. 2

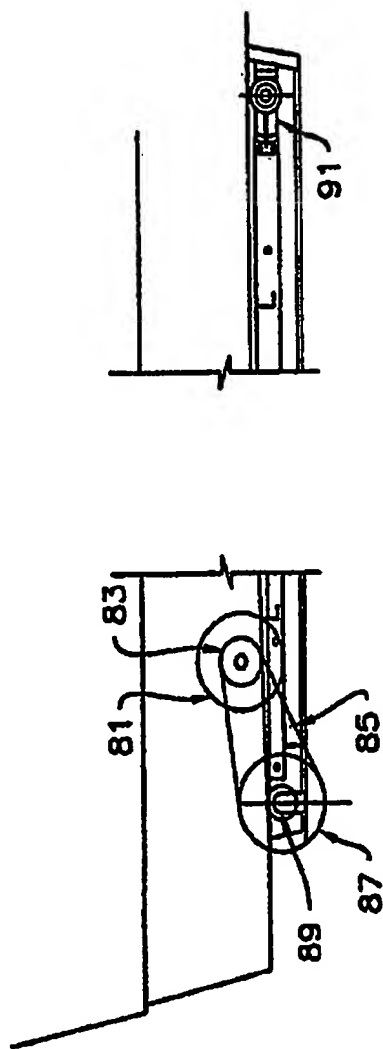
FIG. 3

U.S. Patent

Aug. 8, 2006

Sheet 2 of 7

7,086,994 B2



SHEET 2 OF 7

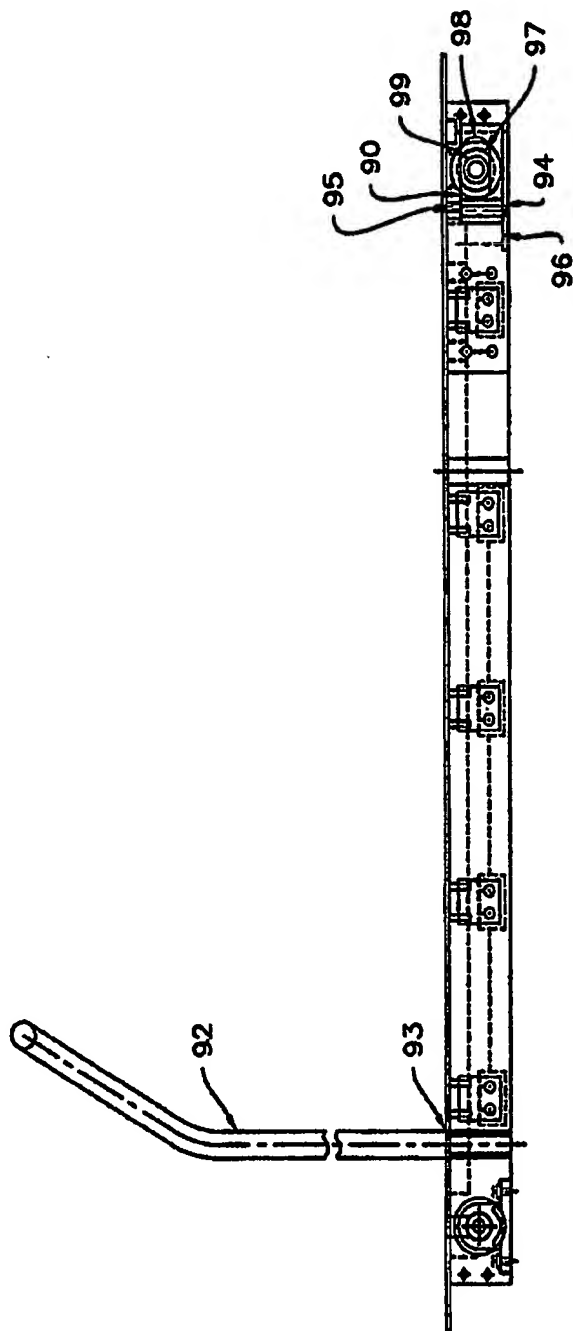
FIG. 4

U.S. Patent

Aug. 8, 2006

Sheet 3 of 7

7,086,994 B2



SHEET 3 OF 7

FIG. 5

U.S. Patent

Aug. 8, 2006

Sheet 4 of 7

7,086,994 B2

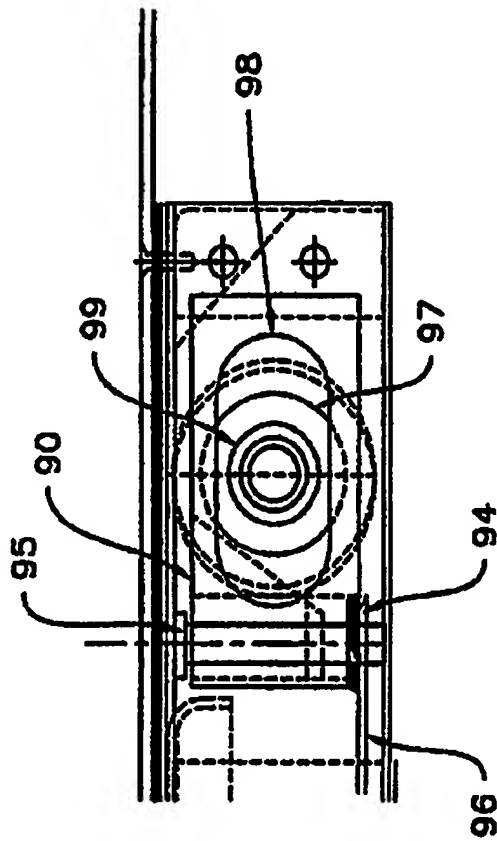


FIG. 6

SHEET 4 OF 7

U.S. Patent

Aug. 8, 2006

Sheet 5 of 7

7,086,994 B2

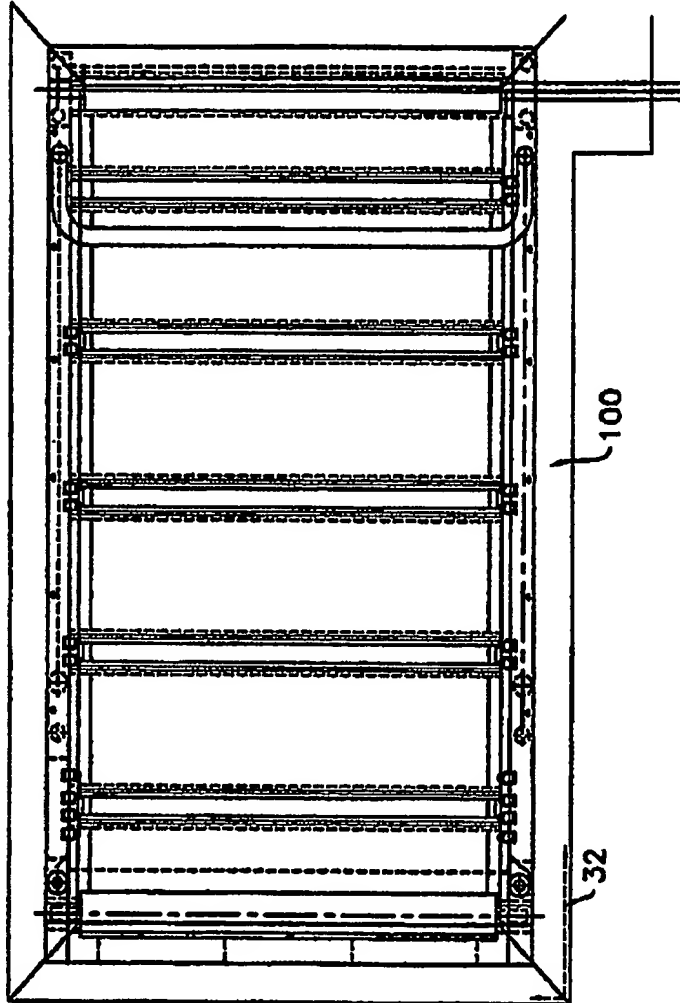


FIG. 7 SHEET 5 OF 7

U.S. Patent

Aug. 8, 2006

Sheet 6 of 7

7,086,994 B2

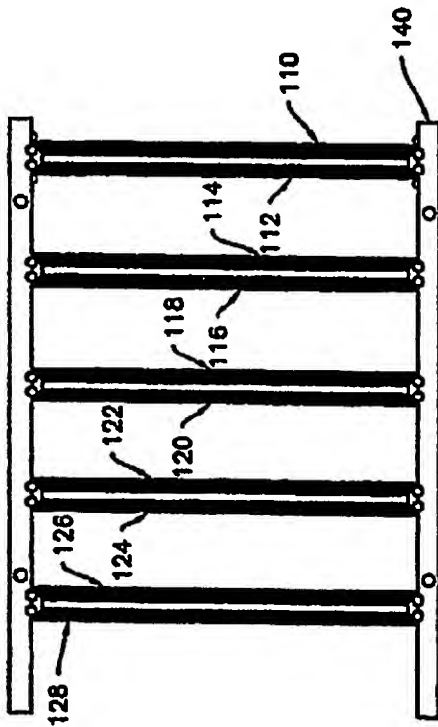


FIG. 8(a)

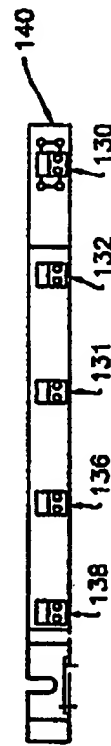


FIG. 8(b)

SHEET 6 OF 7

U.S. Patent

Aug. 8, 2006

Sheet 7 of 7

7,086,994 B2

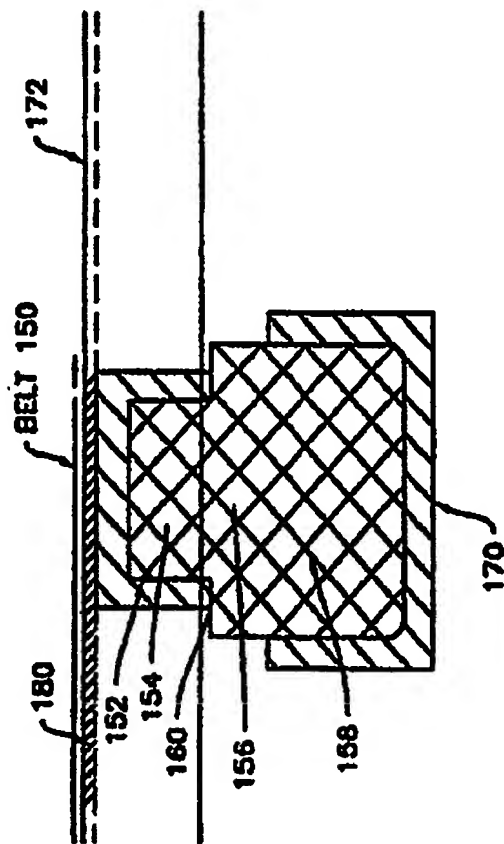


FIG. 9 SHEET 7 OF 7